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## MAKE YOUR WASHING MACHINE LAST

Ruth Van Deman, Bureau of Home Economics, and Wallace Kadderly, Radio Service, U.S.D.A. Broadcast in the Department portion of the National Farm and Home Hour, Tuesday, November 10, 1942, over stations associated with the Blue Network.

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—ooOoo—

WALLACE KADDERLY: And now for another chapter on how to make our household equipment last - for the duration, or maybe longer..... anyway until the time when factories can safely stop making war goods and turn again to making labor-saving devices for our homes. A week or so ago Ruth Van Deman announced the new folder "How to Make Your Refrigerator Last Longer." Now she's just handed me one on washing machines... another one prepared by the Bureau of Home Economics.

RUTH VAN DEMAN: Another one, that's right, Wallace. And there are more to come. We're going right down the line with the major pieces of household equipment...giving every tip we know, to keep them running smoothly, and taking the drudgery off our own backs.

KADDERLY: Like the care-and-repair of farm machinery, to help in food production...

VAN DEMAN: The same idea, exactly .... For instance, take a motor-driven washing machine. It pays to sit down and read over the manufacturer's directions, every now and then. You know how it is when there's a big pile of clothes to wash, and a lot of other work waiting to be done. The natural thing is to pack all the clothes into the washer, turn on the motor, make things hum.

KADDERLY: But every machine's built to wash a certain weight of clothes, and so stated by the manufacturer, "Overloading's likely to strain the motor and blow a fuse."

VAN DEMAN: That's just the point. And the soap and hot water can't do their right job of washing the clothes clean, if the machine's overloaded.

You notice, Wallace, that's why we put as the number one point in that folder Know Your Machine.

KADDERLY: And I notice you give a special caution about care of rubber parts. Drain the rubber hose dry.... If you spill any oil on rubber, wash it off quickly, before it softens the rubber.

VAN DEMAN: Very important of course for the rubber rollers on the wringer. It's also possible to over load the wringer. Too many clothes pushed into the wringer at one time may lock the rolls and strip the gears.

KADDERLY: And how about testing the safety-pressure release - to be sure it's working - before starting to put clothes through a wringer?

VAN DEMAN: The best way in the world to prevent accidents... That's something else we need to remember these war days. Accidents from carelessness not only keep us from doing our share of work, but add to the load on already over-worked doctors and nurses.

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KADDERLY: Another safety precaution with an electric washer, is to be sure to stand on a dry floor, and have dry hands when plugging in or disconnecting with the current.

VAN DEMAN: ....And take hold of the plug, not the cord.

KADDERLY: ....And keep the cord dry..not let it lie in a pool of water on the floor....or let the washer roll over it...

VAN DEMAN: ....And mend the cord or the plug as soon as a broken place shows.

KADDERLY: Yes, the cords and plugs on household appliances are the transmission lines for the current. They can be a fire hazard and an accident hazard if they aren't kept in good shape and handled right.

VAN DEMAN: The bolts and screws in the frame of a washing machine need a going over and tightening up now and then.

KADDERLY: Is that a hint, Ruth, to the man with a screw driver and a wrench?

VAN DEMAN: More than a hint, Wallace. It's a plea. A woman needs a man's help in keeping the washing machine or any other big piece of household equipment lasting.

KADDERLY: I think he'll give it, with a little jogging... And these folders of yours on refrigerators and washing machines, will be a big help to him - that is to Mr. as well as Mrs. Homemaker.

VAN DEMAN: Well, you see they're addressed to both. "It's up to you, Mr. and Mrs. Homemaker, to make what you have last."

KADDERLY: Well, Farm and Home friends, that means any of you who want these government folders on how to make your household equipment out last the war. Today, Ruth Van Deman's brought to our attention this new folder on "How to Make Your Washing Machine Last Longer."

If you want this or the one like it on refrigerators, or both, send your post cards to the Bureau of Home Economics, Washington, D. C. Ask for the washing machine, or the refrigerator folder if you don't want to write the full title.

